

**CALIFORNIA ENVIRONMENTAL QUALITY ACT****NOTICE OF EXEMPTION**

To: Office of Planning and Research  
 State Clearinghouse  
 P.O. Box 3044, 1400 Tenth Street, Room 212  
 Sacramento, CA 95812-3044

From: Department of Toxic Substances Control  
 Permitting Division  
 8800 Cal Center Drive  
 Sacramento, CA 95826

**Project Title:** EMERGENCY PERMIT FOR TREATMENT OF HAZARDOUS WASTE, AMPAC FINE CHEMICALS, RANCHO CORDOVA, CA

**Project Location:** 12295 Hartford Street, Rancho Cordova, CA 95742

**County:** Sacramento County

**Project Applicant:** Tim Kelly, EHS Engineer, Ampac Fine Chemicals

**Approval Action Under Consideration by DTSC:** Emergency Permit

**Statutory Authority:** California Health and Safety Code, Chapter 6.5

**Project Description:** The California Department of Toxic Substances Control (DTSC), pursuant to authority granted under California Code of Regulations, Title 22, Division 4.5, Chapter 20, Section 66270.61, has issued an Emergency Permit to Ampac Fine Chemicals (Ampac) (EPA ID# CAR000069153) to treat hazardous waste through a controlled reaction with a chemical solution. The hazardous waste to be treated consist of the following items:

Description	Quantity	Hazard Designation	Container Size
Acrylic Acid	1	Peroxide Forming Material	100 milliliters
Acrylic Anhydride	4	Peroxide Forming Material	25 milliliters
Acrolein	1	Peroxide Forming Material	100 milliliters
Acryloyl Chloride	10	Peroxide Forming Material	20 liters
2-Methyltetrahydrofuran	6	Peroxide Forming Material	5x100 milliliters, 1x1 liter
Tetrahydrofuran	2	Peroxide Forming Material	1 liter
1,4 Dioxane	1	Peroxide Forming Material	100 milliliters
Tetraethylene Glycol Dimethyl Ether	1	Peroxide Forming Material	300 milliliters
2,2 Azobisisobutyronitrile	2	Temperature/Shock Sensitive	10 milliliters
Diphenylphosphoryl Azide	23	Shock Sensitive	20x50 milliliters, 3x500 milliliters
Borane THF	3	Temperature/Shock Sensitive	1x1 liter, 2x100 milliliters

The chemicals are expired and currently being stored at Ampac located at 12295 Hartford Street, Rancho Cordova, CA 95742. DTSC has determined, as a safety precaution to prevent an accident or severe injury, an Emergency Permit should be issued to chemically stabilize the hazardous waste prior to storage and eventual transportation off-site by Clean Harbors Environmental Services (Clean Harbors).

**Background:** Some chemicals identified in the table produce peroxides as they degrade (i.e. after the product's expiration date). The peroxides produced may be unstable at relatively low concentrations, resulting in fire and/or explosion if improperly handled. Chemical stabilization is recommended prior to transport to a permitted storage, treatment, and disposal facility.

Some chemicals identified in the table are or shock/temperature sensitive compounds. Instability can be introduced as the chemicals and/or storage containers degrade (i.e. after the product's expiration date). Chemical stabilization is recommended prior to transport to a permitted storage, treatment, and disposal facility.

**Project Activities:** The treatment of the hazardous waste involves the addition of solution to the container in a controlled manner to reduce the reactive or ignitable characteristics of the chemical. Treatment will take place within a designated exclusion zone. Only technicians from Clean Harbors will be allowed in the exclusion zone. Movement, preparation, and treatment of the containers will be in accordance with established standards.

Within 10 business days of the expiration of this permit, Ampac will submit a final report, signed in accordance with Title 22, California Code of Regulations section 66270.11(d). The report shall include certification that the treatment area has been cleared of all residual hazardous waste generated from this emergency treatment and all generated waste has been properly managed.

The Emergency Permit is effective beginning March 18, 2022 and shall expire on May 18, 2022.

**Name of Public Agency Approving Project:** Department of Toxic Substances Control

**Name of Person or Agency Carrying Out Project:** Clean Harbors Environmental Services

**Exempt Status:** Emergency Project [PRC, Sec. 21080(b)(4); 14 CCR, Sec.15269(c)]

**Reasons Why Project is Exempt:** This action is necessary to prevent an emergency. Chemical stabilization of the chemical is necessary prior to transportation to an authorized hazardous waste treatment, storage, and disposal facility to prevent accidental fire and/or explosion during transport.

The administrative record for this project is available to the public by appointment at the following location:

Department of Toxic Substances Control  
File Room  
Permitting Division  
8800 Cal Center Drive  
Sacramento, CA 95826

Contact Person	Contact Title	Phone Number
Parisa Khosraviani	Hazardous Substances Engineer	(279) 895-5305

Approver's Signature:



Date:

March 14, 2022

Approver's Name	Approver's Title	Approver's Phone Number
Parisa Khosraviani	Hazardous Substances Engineer	(279)895-5305

TO BE COMPLETED BY OPR ONLY

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